Amendments to the Claims

The following listing of the claims will replace all prior versions, and listings of the claims in the application:

Listing of Claims

1-35   Canceled

36.   (New) A printing apparatus comprising:

a receiving unit which receives data from a host;

a transmitting unit which transmits data to the host;

a print unit which prints print data onto a medium;

an analyzing unit which analyzes the data received from said host;

a storing unit which stores said print data if a result of said analysis indicates that the data is print data;

a list forming unit which forms a list of the print data stored in said storing unit and outputs said list of the print data to said transmitting unit if the result of said analysis by said analyzing unit indicates that the received data is inquiry data; and

a print instructing unit which, if the result of said analysis by said analyzing unit indicates that the received data is print instruction data and information of another external apparatus is included in the print instruction data, transfers the print data to another external apparatus whereupon the print data is directly printed, and if the information about the another external apparatus is not included in the print instruction data, outputs said print data stored in said storing unit to said print unit whereupon the print data is printed by the printing apparatus.

37.   (New) The printing apparatus of claim 36 and wherein the print data of only a first page is converted.

38.   (New) The printing apparatus according to claim 36, said printing apparatus

detecting whether information of storage designation or direct print designation exists in the print data received from said external apparatus or not; and

printing said print data irrespective of said print instruction data if said information indicates the direct print designation.

39. (New) The printing apparatus according to claim 36, said printing apparatus

receiving authentication data from said external apparatus and storing said authentication data;

comparing authentication data included in the data which is transmitted from said external apparatus with said stored authentication data; and

executing a process corresponding to said received data if said data coincide as a result of said comparison.

40. (New) The printing apparatus according to claim 39, wherein the authentication data which is compared is user data.

41. (New) The printing apparatus according to claim 39, wherein the authentication data which is compared is password data.

42. (New) The printing apparatus according to claim 36, wherein a predetermined character train included in said received data is detected.

43. (New) The printing apparatus according to claim 36, wherein the information is transmitted to said external apparatus by E-mail.

44. (New) The printing apparatus according to claim 36, wherein E-mail transmitted by said external apparatus is received.

45. (New) The printing apparatus according to claim 36, wherein information which can identify each of said stored print data is formed.

46.   (New) The printing apparatus according to claim 45, wherein the identification information is a job number.

47.   (New) The printing apparatus as claimed in claim 36 wherein said image data format is a JPEG format.

48.   (New) The printing apparatus as claimed in claim 36 wherein said image data format is a PDF format.

49.   (New) The printing apparatus as claimed in claim 36 wherein

the transmitting of the information regarding the print data stored in said storing unit is done by way of an E-mail, and the transmitting of the image data is done by way of an attachment to the E-mail.

50.   (New) the printing apparatus as claimed in claim 36, the printing apparatus receiving a reply from said another external apparatus if the information of said another external apparatus is included.

51.   (New) A printing apparatus comprising:

a receiving unit which receives data from a host;

a transmitting unit which transmits data to the host;

a print unit which prints print data onto a medium;

an analyzing unit which analyzes the data received from said host;

a storing unit which stores said print data if a result of said analysis indicates that the data is print data;

a list forming unit which forms a list of the print data stored in said storing unit and outputs said list of the print data to said transmitting unit if the result of said analysis indicates inquiry data;

a print instructing unit, which if the result of said analysis indicates print instruction data, outputs said print data stored in said storing unit to said print unit on a basis of said print instruction data; and

a converting unit which converts a portion of said print data it into an image data format in which the print data can be displayed by said host, the image data being stored into the storing unit in an interlocking relation with said print data and the transmitting unit transmitting the image data if said inquiry data is received, wherein the print data of only the first page is converted, the first page being a first sheet in plural sheets.

52.   (New) The printing apparatus of claim 51, said printing apparatus detecting that information of another external apparatus is included in said print instruction data; and

transferring the print data instructed by said print instruction data to said another external apparatus if the information of said another external apparatus is included.

53.   (New) The printing apparatus of claim 51 said printing apparatus detecting that information of another external apparatus is included in said print instruction data; receiving a reply from said another external apparatus if the information of said another external apparatus is included; and

transferring the print data instructed by said print instruction data to said another external apparatus if said reply is received.

54.   (New) The printing apparatus as claimed in claim 51 wherein said image data format is a JPEG format.

55.   (New) The printing apparatus as claimed in claim 51 wherein said image data format is a PDF format.

56.   (New) The printing apparatus as claimed in claim 51 wherein

the transmitting of the information regarding the print data stored in said storing unit is done by way of an E-mail, and

the transmitting of the image data is done by way of an attachment to the email.

57.   (New) The printing apparatus according to claim 51, said printing apparatus:

detecting whether information of storage designation or print designation exists in the print data received from said external apparatus or not; and

printing said print data irrespective of said print instruction data if said information indicates the print designation.

58.   (New) The printing apparatus according to claim 51, said printing apparatus:

receiving authentication data from said external apparatus and storing said authentication data;

comparing authentication data included in the data which is transmitted from said external apparatus with said stored authentication data; and

executing a process corresponding to said received data if said data coincide as a result of said comparison.

59.   (New) The printing apparatus according to claim 58, wherein the authentication data which is compared is user data.

60.   (New) The printing apparatus according to claim 58, wherein the authentication data which is compared is password data.

61.   (New) The printing apparatus according to claim 51, wherein a predetermined character train included in said received data is detected.

62.   (New) The printing apparatus according to claim 51, the information is transmitted to said external apparatus by E-mail.

63.   (New) The printing apparatus according to claim 51 E-mail transmitted by said external apparatus is received.

64.   (New) The printing apparatus according to claim 51, information which can identify each of said stored print data is formed.

65.   (New) The printing apparatus according to claim 64, wherein the identification information is a job number.

66.   (New) A system comprising:
   a host;
   a printing apparatus; and
   a plurality of external apparatus, wherein the host has a transfer designation section configured to designate a transfer destination apparatus from the plurality of external apparatus and to attach transfer information including an address of the designated transfer destination apparatus to print instruction data and a transmission section which is configured to transmit the print instruction data to the printing apparatus.

67.   (New) A system comprising:
   a host;
   a transfer source apparatus; and
   at least one transfer destination apparatus,
   wherein the host is configured to send a transfer instruction command to the transfer source apparatus for instructing the transfer source apparatus to transfer a print job to the at least one transfer destination apparatus, and to further send the transfer instruction command to the transfer destination apparatus,
   wherein, the transfer destination apparatus is configured to send reception confirmation information to the transfer source apparatus after receiving the transfer instruction command from the host, and
   wherein the transfer source apparatus is configured to start transferring the print job to the transfer destination apparatus after receiving the reception confirmation information from the transfer destination apparatus.

68.   (New) The system of claim 37, wherein the transfer instruction command includes transfer source information and transfer destination information.

69.   (New) The system of claim 38, wherein the transfer source information is designated according to content added to a TO address, and the transfer destination information is designated according to content added to a CC address.

70.   (New) The system of claim 37, wherein the transfer destination apparatus sends the reception confirmation information on the basis of the transfer source information in the transfer instruction command.

71.   (New) The system of claim 37, wherein the transfer source apparatus enters a standby mode in order to receive the reception confirmation information if the transfer destination information is included in the transfer instruction command.